

AMENDMENTS TO THE CLAIMS

Claim 1(canceled).

Claim 2 (currently amended) The two part disposable needle as claimed in Claim [[1]] 15 wherein the length of the front [[part]] section can be selected from 20 mm to 30 mm prior to attachment to said rear [[part]] section, and at least some of the rear [[part]] section is of such a small diameter as to be bendable when in use.

Claim 3 (currently amended) A two part needle as claimed in Claim [[1]] 15 wherein said rear [[part]] section has a circumferential groove, an O ring in said groove whereby the end of said chamber remote from said plunger is defined therein.

Claim 4 (original) A two-part needle as claimed in Claim 3 wherein said groove forms a narrow opening in said chamber, and said nozzle of said cartridge projects through said narrow opening.

Claim 5 (currently amended) A two-part needle as claimed in Claim [[1]] 15 wherein said first [[part]] section is attached to said second [[part]] section by soldering.

Claim 6 (currently amended) A two-part needle as claimed in Claim [[1]] 15 wherein said first [[part]] section is attached to said second [[part]] section by brazing.

Claim 7 (currently amended) A two-part needle as claimed in Claim [[1]] 15 wherein said first [[part]] section is attached to said second [[part]] section by gluing.

Claim 8 (currently amended) A disposable needle for a syringe having plunger means for injecting heated thermoplastic material in a dental cavity comprising a rear tubular part provided with a funnel-shaped opening adjacent to said syringe, a front tubular part, said rear part having a diameter greater than said [[first]] front part, a chamber in the rear part, said rear tubular part having a circumferential groove defining the end of said chamber remote from said funnel-shaped opening, an open-ended cartridge having said heated thermoplastic material therein positioned in said chamber and said plunger means in said syringe for forcing said thermoplastic material out of said needle and into said dental cavity.

Claim 9 (original) A needle as claimed in Claim 9 wherein said thermoplastic material is gutta percha.

Claim 10 (currently amended) A two-part needle for an endodontic syringe having a plunger for injecting a heated ~~thermoplastic~~ thermoplastic material into a root canal cavity comprising said needle having a front and rear tubular parts that are connected together, [[a]] an open ended cartridge having said heated thermoplastic material therein, said rear tubular part being of such a size and shape to form a chamber [[having]], and said cartridge [[for pressing]] being positioned in said chamber whereby said plunger can force said thermoplastic material out of said cartridge and through said front tubular part of the needle and into said root canal cavity.

Claim 11 (original) A needle as claimed in Claim 8 wherein said plunger means corresponds in configuration to said funnel shaped opening in said rear tubular part.

Claim 12 (original) A two-part needle, as claimed in Claim 10 wherein said thermoplastic material is gutta percha.

Claim 13 (original) The two-part needle, as claimed in Claim 10 wherein said needle is fabricated of a metal alloy.

Claim 14 (original) The two-part needle as claimed in Claim 10 wherein said needle is fabricated of a thermo conductive plastic.

Claim 15 (new) A two-part disposable needle for a syringe for injecting heated thermoplastic material in a dental cavity wherein said needle has a front section and a rear section with said rear section being greater in diameter than said front section, a chamber in said rear section, an open ended cartridge provided with a nozzle and having said heated thermoplastic material therein positioned in said chamber in

said needle, plunger means in said syringe for forcing said thermoplastic material out of said front section of said needle and into said dental cavity, and said needle being capable of being disposed of after use.